

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with John Egbert on 05/05/2010.

The application has been amended as follows:

Claim 30, line 5:

of the milk directly from a milk line of an automated milking system into said interior volume of said

Claim 30, line 13:

between the light-amplifying compound and the ~~he~~ substance produced by the cells, the step of

Claim 30, line 15:

~~mild~~ milk and drawing the reagent.

2. The following is an examiner's statement of reasons for allowance:
- a. The prior art of Kolehmainen '434 does not teach or suggest increasing the interior volume of a reaction chamber so as to draw a liquid sample of the milk directly

from a milk line of an automated milking system into the interior volume of a reaction chamber.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to KRISTEN C. HAYES whose telephone number is (571)270-3093. The examiner can normally be reached on Monday-Thursday, 7:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Poon can be reached on (571)272-6891. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

KCH
6 May 2010

/Rob Swiatek/
Primary Examiner, Art Unit 3643
7 May 2010